

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

management system metadata "materials property data "

in expar

Searching within **The ACM Digital Library** for: management system metadata "materials property" (start a new search)

Found 2 of 250.316

REFINE YOUR SEARCH

▼ Refine by Keywords

management system r

Discovered Terms

▼ Refine by People

Names Institutions Authors

▼ Refine by Publications

Publication Year Publication Names

 Reline by Conferences

Sponsors Events

Proceeding Series

ADVANCED SEARCH

Advanced Search

FEEDBACK

Please provide us with feedback

Found 2 of 250,316

Search Results Related SIGs

Related SIGs Related Conferences

Sort by relevance

Save results to a Binder

Results 1 - 2 of 2

1 MatML: XML for information exchange with materials property data

🙈 Aparna S. Varde, Edwin F. Begley, Sally Fahrenholz-Mann

August 2006 **DMSSP '06:** Proceedings of the 4th international workshop on standards, services and platforms

Publisher: ACM Request Permissions

Full text available: Pdi (694.88 KB) Additional Information: full citation, abstract, reference

Bibliometrics: Downloads (6 Weeks): 9, Downloads (12 Months): 37, Citation

This paper describes the development and use of MatML, the Materials I Language. MatML is an emerging XML standard intended primarily for the of materials property information. It provides a medium of communication materials ...

Keywords: data mining, information exchange, semantic web

2 Use of MatML with software applications for e-learning

Laura M. Bartolo, Cathy S. Lowe, Adam C. Powell, IV, Donald R. Sadoway, Kyle Stemen

June 2004 **JCDL '04:** Proceedings of the 4th ACM/IEEE-CS joint conference libraries

Publisher: ACM Pequest Permissions

Full text available: Pdf (201.25 KB) Additional Information: juli citation, abstract, reference

Bibliometrics: Downloads (6 Weeks): 2, Downloads (12 Months): 28, Citation

This pilot project investigates facilitating the development of the Seman e-learning through a practical example, using Materials Property Data M Language (MatML) to provide materials property data to a web-based approgram Property ...

Keywords: cyberinfrastucture, digital libraries, e-learning and educatio markup language (MatML), materials science

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2009 ACM, Inc.

Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player